M&O CCB AGENDA for
Tuesday, April 10, 2001
ROOM 2114 (ECS Facility) at 1:30 p.m. (EST)
1-800-547-5078

1.	Roll-Call	
2.	Deferred CCRs	Page 1
3.	Open ECO Report	Pages 2 - 10
4.	New CCRs	Pages 11 - 24
5.	Deferred & Procurement CCRs (For Reference Only)	Pages 25 - 27
6.	Comments	Pages
8.	Meeting Adjourned	

W:\EOS_OPS\CDMTS\DBF\CMAF.DBF
Printed: 04/05/01 14:53

M&O Deferred CCRs and Open Action Items
As of 04/10/01

Action No.	CCB	Actionee	Date Due	CCR No.
AC-01-0291	M&O	JOHNSTON, D.	04/10/01	01-0282

(CCR Title: simple, new ESDT for housing science software archive packages)
Deferred pending review and impact by Dave Johnston.

Records printed: 1

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Printed: 04/05/01 14:17

M&O ECO Open Report
As of 04/10/01

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-01-0267	M&O	LARC	ANDREWS, B.	05/30/01	01-0265

(CCR Title: Authorize the release and installation of a new version of PDS Input Server (PDSIS) for the
Inform CM when you have installed PDSIS and PDS_SA Software - LaRC.
Last Status: 03/26/01 LOGGED

AC-01-0252 M&O LARC ANDREWS, B. 05/30/01 01-0255
(CCR Title: Authorize the release and installation of PDS Input Server (PDSIS) for the OPS Mode to all
Notify CM via e-mail (ecscm) when you install PDSIS software at LaRC.
Last Status: 03/22/01 LOGGED

AC-01-0261 M&O LARC ANDREWS, B. 05/30/01 01-0256
(CCR Title: Release SGI Qlogic Patch Test Executable for PDS)
Install release SGI Qlogic Patch Test Executable for PDS on l0dig01. E-Mail ecscm when the patch is installed.
Last Status: 03/26/01 LOGGED

AC-01-0207 M&O LARC ANDREWS, B. 04/15/01 01-0219
(CCR Title: Add and Update STK Microcode Baseline)
Inform CM when you have implemented Add and Update STK Microcode Baseline.
Last Status: 03/14/01 LOGGED

AC-01-0215 M&O LARC ANDREWS, B. 04/30/01 01-0214
(CCR Title: Install DBVision 3.1.8 at the DAACS and update the Baseline)
Inform CM via e-mail (ecscm) when you receive and install DBVision 3.1.8 tar files at LaRC DAAC.
Last Status: 03/14/01 LOGGED

AC-01-0174 M&O LARC ANDREWS, B. 04/17/01 01-0186
(CCR Title: AMASS 5.0 Release for the ECS Project)
Inform CM via e-mail (ecscm) when you retrieve and install AMASS 5.0 at LaRC.
Last Status: 03/07/01 LOGGED

AC-01-0180 M&O LARC ANDREWS, B. 04/17/01 01-0185
(CCR Title: Automated Cartridge System Library Software (ACSLS) Version 5.3.2)
Inform CM via e-mail (ecscm) when you retrieve and install ACSLS 5.3.2 at LaRC.
Last Status: 03/07/01 LOGGED

AC-01-0157 M&O LARC ANDREWS, B. 04/30/01 01-0173
(CCR Title: Software Version 5B.07 PSR. Delivery to the DAACs)
Inform CM via e-mail (ecscm) when you have installed software version 5B.07 at LaRC.
Last Status: 03/06/01 LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0848 M&O LARC ANDREWS, B. 04/17/01 00-0857
(CCR Title: Baseline Tripwire 1.3 for IRIX 6.5)
Please inform CM when you have installed Tripewire 1.3 for IRIX 6.5 at LARC per PSR 914-TDA-0143.
Last Status: 08/24/00 LOGGED

AC-00-0909 M&O LARC ANDREWS, B. 04/17/01 00-0793A
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS pr
Update or verify Console1 and Console2 baseline as attached in CCR 00-0793A during DAAC's IRIX 6.5 Transition at LARC.
Last Status: 09/11/00 LOGGED

AC-01-0276 M&O LARC ANDREWS, B. 04/11/01 01-0243
(CCR Title: Install Cell Manager 1.6.2 at the DAACs and update the Baseline)
Notify CM via e-mail (ecscm) when tar files for DCE Cell Manager 1.6.2 have been installed per instructions provided by document 914-TDA-058-REV01 at LaRC.
Last Status: 03/27/01 LOGGED

AC-01-0246 M&O SED COLE, R. 04/17/01 01-0227
(CCR Title: Add g0spg11 to baseline)
Provide Red-lines to the 920-TDG-004 (floor plan)
Last Status: 03/21/01 LOGGED

AC-01-0296 M&O SED COLE, R. 04/30/01 01-0280
(CCR Title: LaRC request Excess Equipment Disposition and Relief From Accountability)
Inform CM when you have updated 920-TDL-001-Rev21 (ECS HW Map).
Last Status: 04/04/01 LOGGED

AC-01-0088 M&O GDAC FENICHEL, L. 07/10/01 01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Notify CM via e-mail (ecscm@eso.hitc.com) when the following task is complete. After testing the spatial subscription server for iteration 1, 2 and 3. The EcSbDb_TS2 database can be dropped.
Last Status: 02/09/01 LOGGED

AC-99-0552 M&O LARC GAVIGAN, G. 04/17/01 99-1216
(CCR Title: Procure and Upgrade Winframe software at GSFC and LaRC for Y2K compliance)
Notify CM when Winframe Software Version 1.7 has been installed at LARC.
Last Status: 02/16/00 STATUS CHECK This upgrade is on hold until GSFC's installation is successful.

AC-01-0295 M&O M&O GAVIGAN, G. 04/30/01 01-0280
(CCR Title: LaRC request Excess Equipment Disposition and Relief From Accountability)
Inform CM when you have updated 840-TP-004-01 from redline.
Last Status: 04/04/01 LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-01-0268 M&O NSID GEHMEYER, M. 04/17/01 01-0265
(CCR Title: Authorize the release and installation of a new version of PDS Input Server (PDSIS) for the
Inform CM when you have installed PDSIS and PDS_SA Software - NSIDC.
Last Status: 03/26/01 LOGGED

AC-01-0297 M&O NSID GEHMEYR, M. 04/30/01 01-0294
(CCR Title: Baseline NSIDC hardware changes for MODIS, PDS)
Inform CM when you have returned the following equipment to EDF.
1) Comm rack # 00002515 2) 2 CD-ROM recorders from n0dis01 00003095 and 00003096 3) 2 Zebra bar code printers from n0dip04 00002135 and 00002136 4) old n0drg01 and n0drg02 (00001617 and 00001102).
Last Status: 04/04/01 LOGGED

AC-01-0253 M&O GDAC GRAY, G. 04/05/01 01-0255
(CCR Title: Authorize the release and installation of PDS Input Server (PDSIS) for the OPS Mode to all
Notify CM via e-mail (ecscm) when you install PDSIS software at GSFC.
Last Status: 03/22/01 LOGGED

AC-01-0244 M&O GDAC GRAY, R. 06/30/01 01-0227
(CCR Title: Add g0spg11 to baseline)
Inform CM when you have connected g0spg11 to the GSFC netword.
Last Status: 03/21/01 LOGGED

AC-01-0286 M&O GDAC GRAY, R. 04/30/01 01-0261
(CCR Title: Procure for GSFC Additional M&O Hardware/Software to replace obsolete desktop systems)
Notify CM via e-mail (ecscm) when additional M&O hardware/software to replace obsolete desktop systems is received at GSFC.
Last Status: 03/29/01 LOGGED

AC-01-0269 M&O GSFC GRAY, R. 04/09/01 01-0265
(CCR Title: Authorize the release and installation of a new version of PDS Input Server (PDSIS) for the
Inform CM when you have installed PDSIS and PDS_SA Software - GSFC.
Last Status: 03/26/01 LOGGED

AC-01-0222 M&O GDAC GRAY, R. 04/17/01 01-0246
(CCR Title: Update STK D3 Microcode (FIRMWARE, MC))
Inform CM when you have updated STK D3 Microcode.
Last Status: 03/21/01 LOGGED

AC-01-0262 M&O GSFC GRAY, R. 04/15/01 01-0256
(CCR Title: Release SGI Qlogic Patch Test Executable for PDS)
Install release SGI Qlogic Patch Test Executable for PDS on g0dig01. E-Mail ecscm when the patch is installed.
Last Status: 03/26/01 LOGGED

AC-01-0202 M&O GDAC GRAY, R. 04/10/01 01-0216
(CCR Title: Install SGI Patch as Test Executable)
Inform CM when you have implemented SGI patch 3932 on all ECS SGI Orgins that connect with STK libraries.

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
Last Status: 03/14/01 LOGGED					
AC-01-0206	M&O	GDAC	GRAY, R.	04/17/01	01-0219
(CCR Title: Add and Update STK Microcode Baseline) Inform CM when you have implemented Add and Update STK Microcode Baseline. Last Status: 03/14/01 LOGGED					
AC-01-0173	M&O	GDAC	GRAY, R.	04/10/01	01-0186
(CCR Title: AMASS 5.0 Release for the ECS Project) Inform CM via e-mail (ecscm) when you retrieve and install AMASS 5.0 at GSFC. Last Status: 03/07/01 LOGGED					
AC-01-0179	M&O	GDAC	GRAY, R.	04/17/01	01-0185
(CCR Title: Automated Cartridge System Library Software (ACSLS) Version 5.3.2) Inform CM via e-mail (ecscm) when you retrieve and install ACSLS 5.3.2 at GSFC. Last Status: 03/07/01 LOGGED					
AC-01-0158	M&O	GDAC	GRAY, R.	04/17/01	01-0173
(CCR Title: Software Version 5B.07 PSR. Delivery to the DAACs) Inform CM via e-mail (ecscm) when you have installed software version 5B.07 at GSFC. Last Status: 03/06/01 LOGGED					
AC-01-0039	M&O	GDAC	GRAY, R.	04/17/01	01-0009
(CCR Title: Engineering Technical Directive to turn pcnfs off) Inform CM you have implemented Engineering Technical Directive to turn off pcnfs. Last Status: 01/23/01 LOGGED					
AC-01-0201	M&O	GDAC	GRAY, R.	04/17/01	01-0215
(CCR Title: Baseline Engineering Technical Directive for AMASS 5.0 Update) Inform CM when you have implemented Technical Directive for AMASS 5.0 Update. Last Status: 03/14/01 LOGGED					
AC-00-1170	M&O	GDAC	GRAY, R.	04/17/01	00-1149
(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS pro Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for SGI Science processor has been received from the SMC and installed. Last Status: 12/14/00 LOGGED					
AC-00-1142	M&O	GSFC	GRAY, R.	04/10/01	00-1095
(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd c Please inform CM when you have performed the instruction in the Engineering Technical Directive for Solaris, SGI, & HP systems at GSFC. Last Status: 12/05/00 LOGGED					
AC-00-0854	M&O	GSFC	GRAY, R.	04/17/01	00-0857
(CCR Title: Baseline Tripwire 1.3 for IRIX 6.5) Notify CM via ecscm@eos.hitc.com when Tripwire 1.3 for IRIX 6.5 has been installed at GSFC per PSR 914-TDA-0143. Last Status: 09/19/00 STATUS CHECK					

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-01-0277 M&O GDAC GRAY, R. 04/11/01 01-0243
(CCR Title: Install Cell Manager 1.6.2 at the DAACs and update the Baseline)
Notify CM via e-mail (ecscm) when tar files for DCE Cell Manager 1.6.2 have been installed per instructions provided by document 914-TDA-058-REV01 at GFSC.
Last Status: 03/27/01 LOGGED

AC-01-0247 M&O CM HARRIS, F. 05/30/01 01-0227
(CCR Title: Add g0spg11 to baseline)
Inform CM when you have implemented red-line changes to baseline documents.
Last Status: 03/21/01 LOGGED

AC-01-0283 M&O CM HARRIS, F. 04/09/01 01-0244
(CCR Title: DIP PC Software Baseline Removals)
Inform CM when you have updated baseline doucuments indentified in CCR#01-0244.
Last Status: 03/28/01 LOGGED

AC-01-0273 M&O CM HARRIS, F. 04/11/01 01-0243
(CCR Title: Install Cell Manager 1.6.2 at the DAACs and update the Baseline)
Notify CM via e-mail (ecscm) when updates to baseline documents per the CCR for DCE Cell Manager 1.6.2 have been incorporated in the XRP baseline documents.
Last Status: 03/27/01 LOGGED

AC-00-0840 M&O CM HAUPT, S. 04/03/01 00-0826
(CCR Title: Delivered Custom Code Baseline)
Inform CM when you have updated new delivered custom code baseline document 920-TDX-019.
Last Status: 11/15/00 STATUS CHECK Status fix

AC-01-0014 M&O DEV JOHNSTON, D. 04/03/01 01-0024
(CCR Title: Enhanced ESDT Update Capability)
Please inform CM via (ecscm) when the SDSVR Development (enhancement of the ESDT update capability) is complete.

Was given to CCB Chariman to review for ERB on 3/23/01.
Last Status: 01/12/01 LOGGED

AC-01-0251 M&O NSID LUTES, R. 04/05/01 01-0255
(CCR Title: Authorize the release and installation of PDS Input Server (PDSIS) for the OPS Mode to all
Notify CM via e-mail (ecscm) when you install PDSIS software at NSIDC.
Last Status: 03/22/01 LOGGED

AC-01-0045 M&O NSID LUTES, R. 04/17/01 01-0046
(CCR Title: Update docs for PDS. archive migration at GSFC, LaRC, NSIDC)
Inform CM when you have installed archive migration hardware at NSIDC.
Last Status: 01/23/01 LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-1141 M&O NSID LUTES, R. 04/30/01 00-1095
(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd c
Please inform CM when you have performed the instruction in the Engineering Technical Directive for Solaris, SGI, & HP systems at NSIDC.
Last Status: 12/05/00 LOGGED

AC-00-0811 M&O NSID LUTES, R. 04/30/01 00-0804
(CCR Title: Deploy ClearCase 3.2.1 to EDF, and deliver the upgrade release package to SMC for distribu
Notify CM when Clearcase 3.2.1 has been installed as per 914-TDA-045-Rev01 at NSIDC.
Last Status: 08/17/00 LOGGED

AC-00-0914 M&O NSID LUTES, R. 04/30/01 00-0779
(CCR Title: Purify 4.5 for SGI IRIX 6.5.6 maintenance upgrade for the ECS project)
Inform CM when you have upgraded Purify to version 4.5 for IRIX 6.5 host at NSIDC.
Last Status: 09/12/00 LOGGED

AC-01-0221 M&O EDC ROCKVAM, T. 04/17/01 01-0246
(CCR Title: Update STK D3 Microcode (FIRMWARE, MC))
Inform CM when you have updated STK D3 Microcode.
Last Status: 03/21/01 LOGGED

AC-01-0259 M&O EDC ROCKVAM, T. 04/15/01 01-0256
(CCR Title: Release SGI Qlogic Patch Test Executable for PDS)
Install release SGI Qlogic Patch Test Executable for PDS on e0dig01. E-Mail ecscm when the patch is installed.
Last Status: 03/26/01 LOGGED

AC-01-0208 M&O EDC ROCKVAM, T. 04/10/01 01-0219
(CCR Title: Add and Update STK Microcode Baseline)
Inform CM when you have implemented Add and Update STK Microcode Baseline.
Last Status: 03/14/01 LOGGED

AC-01-0213 M&O EDC ROCKVAM, T. 08/27/01 01-0214
(CCR Title: Install DBVision 3.1.8 at the DAACS and update the Baseline)
Inform CM via e-mail (ecscm) when you receive and install DBVision 3.1.8 tar files at EDC DAAC.
Last Status: 03/14/01 LOGGED

AC-01-0155 M&O EDC ROCKVAM, T. 04/17/01 01-0173
(CCR Title: Software Version 5B.07 PSR. Delivery to the DAACs)
Inform CM via e-mail (ecscm) when you have installed software version 5B.07 at EDC.
Last Status: 03/06/01 LOGGED

AC-00-1207 M&O EDC ROCKVAM, T. 04/09/01 00-1163
(CCR Title: Install PDS equipment at EDC)
Inform CM when you have returned the following equipment to EDF after PDS is operational: 3 CDROMs attached to e0dis01, 2 8mm stackers attached to e0dis02 (EIN 3013, 3014).

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
Last Status: 12/19/00 LOGGED					
AC-00-1193	M&O	EDC	ROCKVAM, T.	04/17/01	00-1141
(CCR Title: Procure Spares to reduce DAAC downtime)					
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been received and e-mail sent to ILS property admin. acknowledging receipt.					
Last Status: 12/14/00 LOGGED					
AC-00-1168	M&O	EDC	ROCKVAM, T.	04/17/01	00-1149
(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS pro					
Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for SGI Science processor has been received from the SMC and installed.					
Last Status: 12/14/00 LOGGED					
AC-00-1139	M&O	EDC	ROCKVAM, T.	04/17/01	00-1095
(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd c					
Please inform CM when you have performed the instruction in the Engineering Technical Directive for Solaris, SGI, & HP systems at EDC.					
Last Status: 12/05/00 LOGGED					
AC-00-0907	M&O	EDC	ROCKVAM, T.	04/09/01	00-0793A
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS pr					
Update or verify Console1 and Console2 baseline as attached in CCR 00-0793A during DAAC's IRIX 6.5 Transition at EDC.					
Last Status: 09/11/00 LOGGED					
AC-01-0274	M&O	EDC	ROCKVAM, T.	04/11/01	01-0243
(CCR Title: Install Cell Manager 1.6.2 at the DAACs and update the Baseline)					
Notify CM via e-mail (ecscm) when tar files for DCE Cell Manager 1.6.2 have been installed per instructions provided by document 914-TDA-058-REV01 at EDC.					
Last Status: 03/27/01 LOGGED					
AC-01-0292	M&O	LARC	TILLIE, A.	04/30/01	01-0280
(CCR Title: LaRC request Excess Equipment Disposition and Relief From Accountability)					
Inform CM when you have sent redline floor plan (920-TDL-004-Rev03) to Tim Wells.					
Last Status: 04/04/01 LOGGED					
AC-00-1194	M&O	LARC	TILLIE, A.	04/09/01	00-1141
(CCR Title: Procure Spares to reduce DAAC downtime)					
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been received and e-mail sent to ILS property admin. acknowledging receipt.					
Last Status: 12/14/00 LOGGED					
AC-01-0294	M&O	LARC	TILLIE, T.	04/30/01	01-0280
(CCR Title: LaRC request Excess Equipment Disposition and Relief From Accountability)					
Inform CM when you have sent redline 840-TP-004-01 to Gary Gavigan.					
Last Status: 04/04/01 LOGGED					

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-01-0044 M&O EDS WELLS, T 03/31/01 01-0038
(CCR Title: Replace g0console1 INDY with an 02)
Inform CM when you have replaced g0console1 INDY with an 02.
Last Status: 01/23/01 LOGGED

AC-01-0220 M&O EDS WELLS, T. 06/30/01 01-0227
(CCR Title: Add g0spg11 to baseline)
Inform CM when you have updated 920-TDG-004 (floor plan) to show g0spg11.
Last Status: 03/20/01 LOGGED

AC-01-0290 M&O EDS WELLS, T. 04/06/01 01-0286
(CCR Title: Transfer to LaRC Sun Sparc Workstation for ECS Dashboard Web Server)
(Mike Gee) Inform CM when you have transferred to LaRC Sun Spare workstation for ECS Dashboard Web Server.
Last Status: 04/04/01 LOGGED

AC-01-0293 M&O EDS WELLS, T. 04/30/01 01-0280
(CCR Title: LaRC request Excess Equipment Disposition and Relief From Accountability)
Inform CM when you have updated floor plan (920-TDL-004-Rev03) from redline.
Last Status: 04/04/01 LOGGED

AC-01-0248 M&O EDS WELLS, T. 04/15/01 01-0257
(CCR Title: Relocate 8mm stacker at NSIDC for PDS)
Inform CM when you have provided redlines for 920-TDN-04 for 8 mm stacker relocation from n0dis0zto n0dig06.
Last Status: 03/22/01 LOGGED

AC-01-0062 M&O EDC WELLS, T. 04/15/01 01-0087
(CCR Title: Add new Sun E3500 to M&O network)
Inform CM when you have updated 920-TDL-004 Floor Plan. Please give CM a copy.
Last Status: 01/31/01 LOGGED

AC-01-0111 M&O EDS WELLS, T. 04/15/01 01-0116
(CCR Title: Request for Sparc20 Systems to be configured at LaRC on M&O network for dashboard, CO
Inform CM when you have updated 920-TDL-004 Floor Plan.
Last Status: 02/21/01 LOGGED

AC-00-0843 M&O EDS WELLS, T. 04/15/01 00-0840
(CCR Title: DUE: Add Origin 200 as Test Data Machine at GSFC DAAC)
Update floor plan and cable management plan 920-TDG-004 and 920-TDG-005.
Last Status: 08/23/00 LOGGED

AC-00-0890 M&O EDS WELLS, T. 04/15/01 00-0793
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS pr
Update 920-TDX-004 (Floor Plans) as a result of the approval of this CCR. Send softcopies to CM via ecscm@eos.hitc.com when complete.
Last Status: 09/01/00 LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-00-0565	M&O	EDS	WELLS, T.	04/15/01	00-0556

(CCR Title: Database Monitoring in PVC)
Update 920-TDP-009 (Cable Management Plan) as a result of this approved CCR.
Last Status: 06/06/00 LOGGED

AC-00-0320 M&O EDS WELLS, T. 04/15/01 00-0278
(CCR Title: Relocation of g0acs02 (1828) from N143 to Distribution Area in C101)
Upon receipt of red-line document of 920-TDG-004, update document and submit to M&O CCB.
Last Status: 03/21/00 LOGGED

AC-00-0345 M&O EDS WELLS, T. 04/15/01 00-0279
(CCR Title: Installation of g0mop07 in C101 console 29 for Ingest reporting)
Update 920-TDA-005 (Cable Management Plan) as a result of this CCR.
Last Status: 03/28/00 LOGGED

AC-00-0327 M&O SED WELLS, T. 04/15/01 00-0241
(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-005 to reflect the changes in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0328 M&O EDS WELLS, T. 04/15/01 00-0241
(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-04 (Floor Plan) to reflect the change in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0507 M&O EDS WELLS, T. 04/15/01 00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Update 920-TDG-004, and 920-TDG-005, to reflect addition of g0spg10 to baseline.
Last Status: 05/16/00 STATUS CHECK We deleted 920-TDG-012 because this should n

Records printed: 74

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Byron V. Peters	2 APR 01	01-0287	—	301/883-4077	2101C	SED

8. CCR Title: Update Engineering Technical Directive for Anonymous FTP

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
Byron V Peters 3/30/01	II	CCR	04/13/01

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
R P Nungesser 04/02/01	Update ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
Add to ETD Listing		ACMHW

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
ECSed23530, ECSed29771

23. Problem: (use additional Sheets if necessary)
The existing anonymous ftp directive needs to be updated for IRIX 6.5. Also, the ability to log the directory in addition to the filename in syslog has been determined so that automated cleanup can be implemented.

This directive was tested in the PVC during Drop 6A scenarios.

24. Proposed Solution: (use additional sheets if necessary)
Implement the directive on all ECS SGI anonymous ftp servers.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
anonymous ftp will continue to be broken and automated cleanup will not be possible.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ORIGINAL

11

ECS Configuration Change Request

Page 1 of Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Gary Gavigan	4/4/01	01-0297	—	(301)883-4113	2003F	M&O

8. CCR Title: Procure Product Distribution System Rimage #2 e0dip08 for EDC

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 4/30/01
Gary Gavigan 4/4/01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
[signature] 4.4.01	PRO	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
	4/30/01	N/A

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B	4/30/01	None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
Vendor Support Quote

23. Problem: (use additional Sheets if necessary)
EDC cannot meet their user load and their RMA requirements for the PDS with the current 2-drive Rimage unit.

24. Proposed Solution: (use additional sheets if necessary)
Procure for EDC a second Rimage unit so that EDC can meet their user load and their RMA requirements for the PDS.

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Failure to fulfill 6A PDS requirements for distribution and RMA.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ORIGINAL

12

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Debra Davis	5 APR 01	01-0299	—	(301) 925-0721	3010F	Rel. Dev

8. CCR Title: Install the DCE Time ~~Service~~ Server/Courier Backup on a SUN DCE client at the DAACs and update the Baseline

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 04/2/01
Debra Davis 3/29/2001	II	CCR	4/4/01

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
4/3/01	Other	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
See Additional Note section	N/A	None

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
6A	04/2/01	None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
None

23. Problem: (use additional Sheets if necessary) COURIER BACKUP 4/4/01
As part of the HP migration, install DCE Time Server as directed per the attached TD. Once the HPs are migrated from the ECS baseline the sites will no longer have an uneven number of DT timer servers. The recommended number per site is any odd number. Correction create a scenario where there is an uneven numbe of Time servers. It is the courier's role to update all DTS Servers in the DCE cell. When the primary courier goes down, or is unable to synchronize the server clocks, the backup takes over. It is imperative that a DCE DTS backup courier be configured in the DCE cell.

24. Proposed Solution: (use additional sheets if necessary)
As part of the HP Migration from the ECS baseline several sites will have to correct this problem by creating an odd number of DCE Time Servers. This situation will provide DCE with the correct synchronization algorithm when trying to resync a time servers. The propodes platform for the newly prcedure will be existing SUNs located at the each. SUN at their site.SUN several w/s per site will no longer have install DBVision at /opt/cellmgr as directed per the attached PSR. Update the baseline documentation to reflect change.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The price of non-conformance will be DCE cells unable to resolve DCE Time server synchronization courier issue. This in turn causes a problem when resetting the primary server time at boot-up time.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☒IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ORIGINAL

13

ADDITIONAL SHEET

CCR #: 01-0299 **Rev:** **Originator:** Debra Davis

Telephone: X0721 **Office:** Rel Development

Title of Change: Install Cell Manager 2.6.1at the DAACs and update the Baseline

910-TDA-003

910-TDA-023

920-TDE-002, 920-TDE-003,

920-TDG-002, 920-TDG-003,

920-TDL-002, 920-TDL-003,

920-TDN-002, 920-TDN-003,

920-TDP-002, 920-TDP-003,

920-TDV-002, 920-TDV-003,

920-TDS-002, 920-TDS-003,

CM01AJA00

ORIGINAL

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Robert Cole	4-5-01	01-0300	—	301-925-0799	2110C	SED/HW

8. CCR Title: Remove e0ais07 from baseline and make changes for PDS

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 4/30/01
Robert Cole 4-4-01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
[signature] 4-5-01	Update ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: AITHW, DIPHW
see attached sheet		

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
The L7 simulator at EDC, e0ais07, is unused.
Unused distribution equipment exists at EDC and additional PDS equipment needs to be installed.

24. Proposed Solution: (use additional sheets if necessary)
see attached sheet

25. Alternate Solution: (use additional sheets if necessary)
Allow the unused equipment to remain at EDC.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Other solutions, including perhaps procurement, will have to be identified for hardware to meet dashboard and functionality lab needs.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ADDITIONAL SHEET

CCR #: 01-0300 **Rev:** **Originator:**

Telephone: **Office:**

Title of Change:

Affected documents:
910-TDA-005
920-TDE-001
920-TDE-004
920-TDE-005
920-TDE-002
922-TDE-038 (to be removed)

Re-use L7 simulator equipment as follows:
e0ais07 (EIN 0357): Remove from baseline and return to EDF for configuration as Dashboard web server for NSIDC
multipack (EIN 3982): Relocate to e0ais03 (the machine currently being used for L7 testing)
CDROM drive (EIN 1122): Relocate to e0ais03
Disk Array (EIN 1450): Return to EDF for reuse in functionality lab solaris 8 string

Relocate scanner host PC (EIN 3033) and scanner (4994) to M&O and return bar code printers (2133, 2134) to EDF
Install the new PDS QA PC (11689) as e0dip05 and attach the QA DVD drive (11509).
Install the second Rimage Unit in the PDS system (e0dip08)

CM01AJA00

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Robert Cole	4-5-01	01-0301	-	301-925-0799	2110C	SED/HW

8. CCR Title: Return unused distribution equipment from LaRC and install new PDS PC

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 4/13/01
Robert Cole 4-5-01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
James R Mather 4/05/01	Update ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: DIPHW
920-TDL-001, 920-TDL-004		

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5A		None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
Unused distribution hardware exists at LaRC.
The new PDS PC is not shown in current hardware documentation.

24. Proposed Solution: (use additional sheets if necessary)
Remove and return to EDF unused equipment (scanner host PC, scanner, barecode printers, CDROM drives from l0dis01) and update hardware documentation to reflect removal. Also, update hardware documentation to reflect the new PDS PC.

Note: The scanner host PC and its associated peripherals may be given over to LaRC M&O if they want the equipment.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Inaccurate baseline, potentially useful spares will be unavailable at EDF

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☐GSFC ☒LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Maryellen Corbett	4 APR 01	01-0295	—	301 925-0703	2072C	SED

8. CCR Title: DCE Cell Manager Sun Migration in SMC

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 04/30/2001
Maryellen Corbett 04/03/2001	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
R.P. Nurgalieva 04/04/01	Other	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
920-TDS-002, 914-TDA-058-Rev01		

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
Installation of DCE Cell Manager Management Agent on Solaris is needed in the SMC.

24. Proposed Solution: (use additional sheets if necessary)
Install DCE Cell Manager Management Agent 1.6.2 on m0mss02 per procedures identified in HP Migration: DASCOM DCE Cell Manager Management Agent, Document #914-TDA-058-REV01.

25. Alternate Solution: (use additional sheets if necessary)
Inconsistent Baseline

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
System not at intended baseline

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ORIGINAL 18

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Benjamin D. McKenzie	6 APR 01	01-0305	—	x4036	1025A	M&O

8. CCR Title: DLT data and 9940 cleaning tape procurement

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
4/5/01	II	CCR	04/30/01

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
4/6/01	PRO	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
NA	NA	NA

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5A	NA	None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
DAAC Manager Request

23. Problem: (use additional Sheets if necessary)
DAAC sites require DLT tapes for expanded backup requirement and to replace worn out tapes. 9940 cleaning tapes are required for new 9940 drives.

24. Proposed Solution: (use additional sheets if necessary)
Procure DLT tapes and 9940 cleaning tapes.

25. Alternate Solution: (use additional sheets if necessary)
1. Restrict DLT backup requirement to the number of tapes available.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
If DLT media is not procured, sites will not be able to satisfactoraly backup system data. If cleaning tapes are not procured the tape drive could fail from lack of cleaning.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☒PVC ☐VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Wenhsing Yang	6 APR01	01-0306	—	(301) 883-4071	3204C	DEV

8. CCR Title: Delet obsolete databases that are not in baseline document for the EDC, GSFC, LaRC, NSIDC, and SMC DAACCs (920-TDx-009)

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 04/10/01
Wenhsing Yang 04/04/2001	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
Cathy Bol 04/05/01	Other	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
None	None	None

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
6A		None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
~~See Attached E-Mail~~ W.Y.

23. Problem: (use additional Sheets if necessary)
The obsolete databases need to be deleted to match what are documentedthe HW/Database Mapping baseline for EDC, GSFC, LaRC, NSIDC, and SMC DAACCs (920-TDx-009)

24. Proposed Solution: (use additional sheets if necessary)
The obsolete databases need to be deleted to match what are documentedthe HW/Database Mapping baseline for EDC, GSFC, LaRC, NSIDC, and SMC DAACCs (920-TDx-009)

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The databases at DAACs do not match the HW/Database Mapping baseline documents for the DAACs. The obsolete databases waste the system resources.

27. Justification for Emergency (If Block 15 is "Emergency"):
N/A

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 01-0306 **Rev:** — **Originator:** Wenhsing Yang

Telephone: X4071 **Office:** 3204C

Title of Change: Delet obsolete databases that are not in baseline document for the EDC, GSFC, LaRC, NSIDC, and SMC DAACCs (920-TDx-009)

EDC Obsolete Database Names
On e0msh03_srvr: DBVision
On e0mss21_srvr: EcsAclStorage, EcsAclStorage _TS1, EcsAclStorage _TS2, mss_db, mss_db_TS1, mss_db_TS2
On e0pls02_srvr : FMR
On e0sps04_srvr: pdps, pdps_TS1, pdps_TS2

GSFC Obsolete Database Names
On g0acg01_srvr: EcDsScienceDataServer1_TS3 (temporary for DASHBOARD)
statstestdb (temporary for DASHBOARD)
stmgtdb1_TS3 (temporary for DASHBOARD)
On g0icg01_srvr: Ingest_TS3 (temporary for DASHBOARD)
On g0ins02_srvr: SSIT and SSIT_TEST (temporary until move to M&O somewhere
On g0msh08_srvr: DBVision
On g0mss21_srvr: EcsAclStorage (temporary for Lou's testing)
EcsAclStorage _TS1 (temporary for Lou's testing)
EcsAclStorage _TS2 (temporary for Lou's testing)
EcsAclTemp (CCR remove)
VDB (temporary for DASHBOARD)
On g0pls02_srvr : pdps_TS3 (Stay: temporary for DASHBOARD)
On g0sps06_srvr: CAR, LOU, SPG (Stay as DAAC Unique Extension)

LaRC Obsolete Database Names
On l0ins02_srvr: SubServer, SubServer_TS1, SubServer_TS2
On l0msh03_srvr : DBVision
On l0pls01_srvr: FMR
On l0sps03_srvr: pdps , pdps_TS1, pdps_TS2

NSIDC Obsolete Database Names

On n0acg01_srvr: EcDsScienceDataServer1_TS2, stmgtdb1_TS2
On n0icg01_srvr: Ingest_TS2
On n0ins01_srvr: SubServer_TS2
On n0ins02_srvr : EcDmDictService_TS2, IoAdAdvService_TS2
On n0msh03_srvr: DBVision
On n0mss21_srvr: EcsAclStorage, EcsAclStorage _TS1, EcsAclStorage_TS2, mss_acct_db_TS2, mss_db, mss_db_TS1, and mss_db_TS2
On n0pls01_srvr : FMR, pdps_TS2
On n0sps08_srvr : pdps, pdps_TS1, pdps_TS2

SMC Obsolete Database Names
On m0msh03_srvr: DBVision
On m0mss16_srvr: EcsAclStorage, EcsAclStorage _TS1, EcsAclStorage_TS2, mss_db, mss_db_TS1, and mss_db_TS2

ORIGINAL

ECS Configuration Change Request

Page 1 of Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Cheryl L. Jones	4/6/01	01-0308	—	301-925-0629	2015	M&O

8. CCR Title: Authorize the release and installation of a new version of PDS Input Server (PDSIS V 1.0 R2 and PDSSA V 1.0.1) to the DAACs, VATC, PVC, and the EDF

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 11APR2001
Cheryl L. Jones 6 Apr 01	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Timothy E. [illegible] (for Gary Stoen) / 6 Apr 01	Other	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
914-TDA-151-Rev2.doc	N/A	PDS

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B	11APR2001	None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
RM_5X_01integration of the EDC Product Distribution System (PDS) with ECS

23. Problem: (use additional Sheets if necessary)
This is a request for an udpate to the PDSIS installation based on a new version of the PDSIS and PDSSA software. Also PDS Hotbackup script and cron changes were made.

24. Proposed Solution: (use additional sheets if necessary)
Deliver the following files: pdsstbackup.sh, pdsltbackup.sh, pdsbackup.sh, PDSIS.JAR, PDSIS_DB_TAR.GZ, PDSIS_FRM_TAR.GZ, PDSIS_OPS_TAR.GZ, PDSIS_TS1_TAR.GZ, PDSIS_TS2_TAR.GZ, and pdssa_v1_0.tar

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
There will be no DVD and CD distribution capability for the Aqua Launch.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB

ORIGINAL 22

ADDITIONAL SHEET

CCR #: 01-0308 **Rev:** — **Originator:** Cheryl L. Jones

Telephone: 301-925-0629 **Office:** M&O

Title of Change: Authorize the release and installation of a new version of PDS Input Server (PDSIS V 1.0 R2 and PDSSA V 1.0.1) to the DAACs, VATC, PVC, and the EDF

The PDS software delivery contains the following tar files delivered on CD-R: CD-ROM titled PDSSA Installation Media Release 1.0.1, dated 3/30/01 and PDSIS V1.0 R2, dated April 2, 2001.

PDSIS files:

04/02/01	09:56a	194,125 PDSIS.JAR
04/02/01	09:55a	11,579 PDSIS_DB_TAR.GZ
04/02/01	09:55a	520,619 PDSIS_FRM_TAR.GZ
03/30/01	02:04p	1,818,276 PDSIS_OPS_TAR.GZ
03/30/01	02:04p	1,839,411 PDSIS_TS1_TAR.GZ
03/30/01	02:04p	1,841,240 PDSIS_TS2_TAR.GZ

PDSAA files:

04/01/01	04:50p	399,001,600 pdssa_v1_0.tar

ACTIONS:

CM:
Repost the document number 914-TDA-151-Rev 2 Earth Observing System Distributed Information System Core System (ECS) Product Distribution System (PDS) Release Document dated April 2, 2001.

CLEARCASE:
CM extracts the Tar file(s) from the CD-R: CD-ROM titled PDSSA Installation Media Release 1.0.1, dated 3/30/01 and PDSIS V1.0 R2, dated April 2, 2001, along with pdsstbackup.sh, pdsitbackup.sh, pdsbackup.sh, and provides to the SMC.

SMC:
Provide the TAR files that was built by CLEARCASE to the DAACs, PVC, VATC, and the EDF.

DAAC Install Instructions:

Follow the instructions provided in the PSR document 914-TDA-151-Rev 2 Earth Observing System Distributed Information System Core System (ECS) Product Distribution System (PDS) Release Document dated April 2, 2001.

PDS Hotbackup script and cron changes are identified here for quick reference.

A few updates to the hotbackup scripts and cron for PDS.

1. Change the following two lines in oracle's crontab to make
sure there is a space between the {} and the \

```
00 6 * * 1-6 /usr/bin/find /data3/oracle/oracle_backups/hot_backups -mtime
+30 -exec /bin/rm -f {} \;
00 6 * * 1-6 /usr/bin/find /data3/oracle/oracle_backups/archive_logs -mtime
+30 -exec /bin/rm -f {} \;
```

2. Replace the following three files in the
/usr/ecs/OPS/COTS/oracle/SCRIPTS directory:

pdsstbackup.sh
pdsitbackup.sh

ORIGINAL

pdsbackup.sh

3. Verify the permissions on these three files are set to 750 because the files contain the password for Oracle's system user. Also, because of this you obviously need to update the scripts when you change the password for the system user.

CM01AJA00

#01-0308

ORIGINAL

ECS Configuration Change Request

Page 1 of Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
David Hanson	03/30/01	01-0282	-	301-614-5316	GSFC Build 32, S130M	SSI&T

8. CCR Title: PGEPKG: Simple, new ESDT for housing science software archive packages

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
David Hanson 3/27/01	II	CCR	4/30/2001

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28)
Stephen Berrick 3/27/01	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
None	None	None

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
N/A

23. Problem: (use additional Sheets if necessary)
An ESDT is needed for inserting science software archive packages into the archive. These packages would be tar files of the PGE source code and any required static input files (e.g. Lookup tables). Minimal metadata and services are needed in the descriptor file.

24. Proposed Solution: (use additional sheets if necessary)
We have created an ESDT called PGEPKG that will insert the science algorithm package tar file along with the associated static input files (e.g. Lookup tables). This is an easy way for algorithm packages to be managed. We would like to have this ESDT baselined in the ECS. The maximum size of a PGEPKG granule would be about 2 GB (needed only for MODIS PGE03 whose Lookup tables are unusually large). For most, the sizes would be several MB. The estimated number of granules for MODIS Terra, MODIS Aqua, and AIRS throughout the life of these missions is ~500. Older versions (granules) can be deleted.

25. Alternate Solution: (use additional sheets if necessary)
See Additional Sheet.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Science algorithm packages can not be archived in an easily manageable way.

27. Justification for Emergency (If Block 15 is "Emergency"):
N/A

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 01-0782 **Rev:** **Originator:** David Hanson

Telephone: (301) 614-5316 **Office:** GSFC Build 32, S130MGSFC Build 32, S130M

Title of Change: PGEPKG: Simple, new ESDT for housing science software archive packages

Block 26:

The ECS-delivered SSAP ESDT and the associated SSAP Editor GUI were looked at. One problem is the size limitation imposed by the tool. This limitation was hit when we tried packaging MODIS PGE03 (which has lookup tables approaching 2 GB in total). In addition, the GUI is overly complicated and time consuming to use. It requires the tester to catagorize each component of the package. This would be a significant impediment, particularly when dealing with MODAPS algorithm packages not under GDAAC control for which little is known (the GDAAC is responsible for "passing through" and archiving MODAPS alogorithms when requested from the user community). Given our simple goal of only inserting tar files into the archive, the SSAP functionality is not well-suited.

CM01AJA00

ECS Configuration Change Request

Page 1 of Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Richard Strub	3/30/01	01-0281	—	301 614 5742	N126-8	Bld 32

8. CCR Title: Baseline EcTsClientDriver
4/3 ✱ CUSTOM CODE

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 4/13/01
RICHARD STRUB 3/30/01 HF	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
GARY ROTH 3/30/01	Update ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
ECSed30352

23. Problem: (use additional Sheets if necessary)
The EcTsClientDriver does not work with patch 5B.07 PDS.04. The Goddard DAAC operations and SSI&T have developed a heavy reliance on the Gordon Brandyburg EcTs tool called the ClientDriver (for SDSRV). Without it we cannot maintain schedule. We need the insert and acquire capabilities it has. ALSO! NOTE! It must be able to assign priority and it must be able to provide SDSRV with a UserString.

24. Proposed Solution: (use additional sheets if necessary)
Add the EcTsClientDriver to the ECS Baseline so it will be maintained by the unsurpassed development team there.
CUSTOM CODE
4/3 ✱

25. Alternate Solution: (use additional sheets if necessary)
We have too much invested in the ClientDriver in the form we use to use alternate solutions that have been discussed.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
SSI&T could not maintain schedule.
OPS Distribution would be significantly impacted.
↳ meaning manual system to MODAPS

27. Justification for Emergency (If Block 15 is "Emergency"):
Delays the install of 5B.07 into operations in support of May 8th MOSS-3 testing.
5B.07 Baseline Drop 5B.06 - PDS.04

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:
NO LONGER NEEDED. WILL BE HANDLED WITH THE NCR.		

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
4/6/01	
33. M&O CCB Chair (Sign/Date): 3/30/01	Disposition: ~~Approved~~ App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00

ECS/EDF/SCDV/M&O

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